

FIG. 2

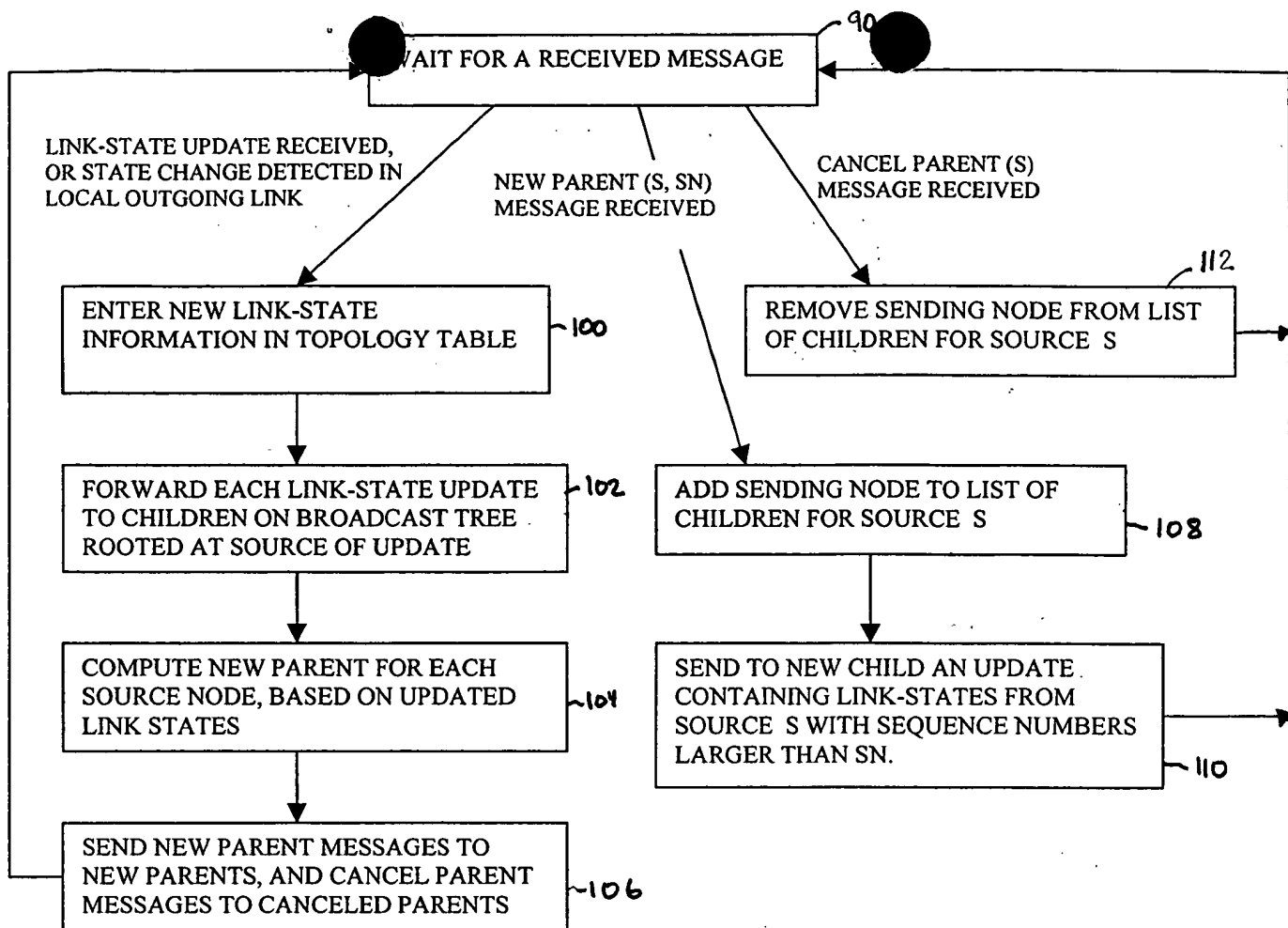


FIGURE 3. TBRPF steps for link-state dissemination (not including neighbor discovery).



FIG. 4

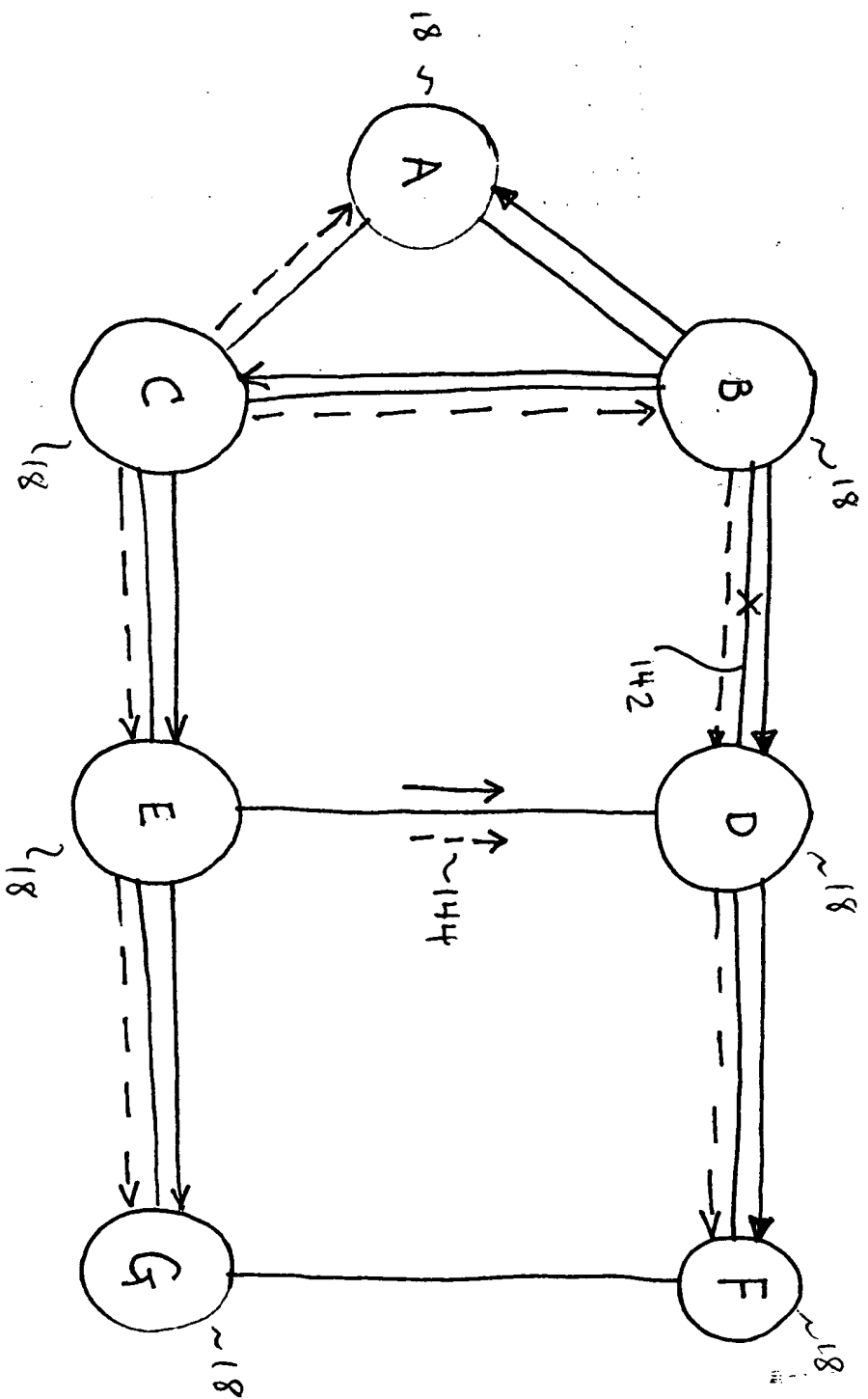


FIG. 5
09728020.120100

001021 02082600

160

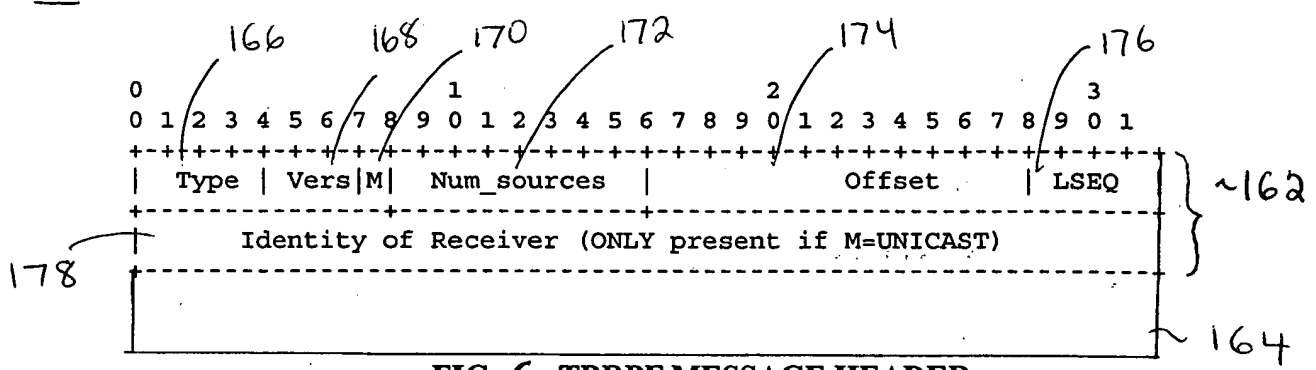


FIG. 6 TBRPF MESSAGE HEADER

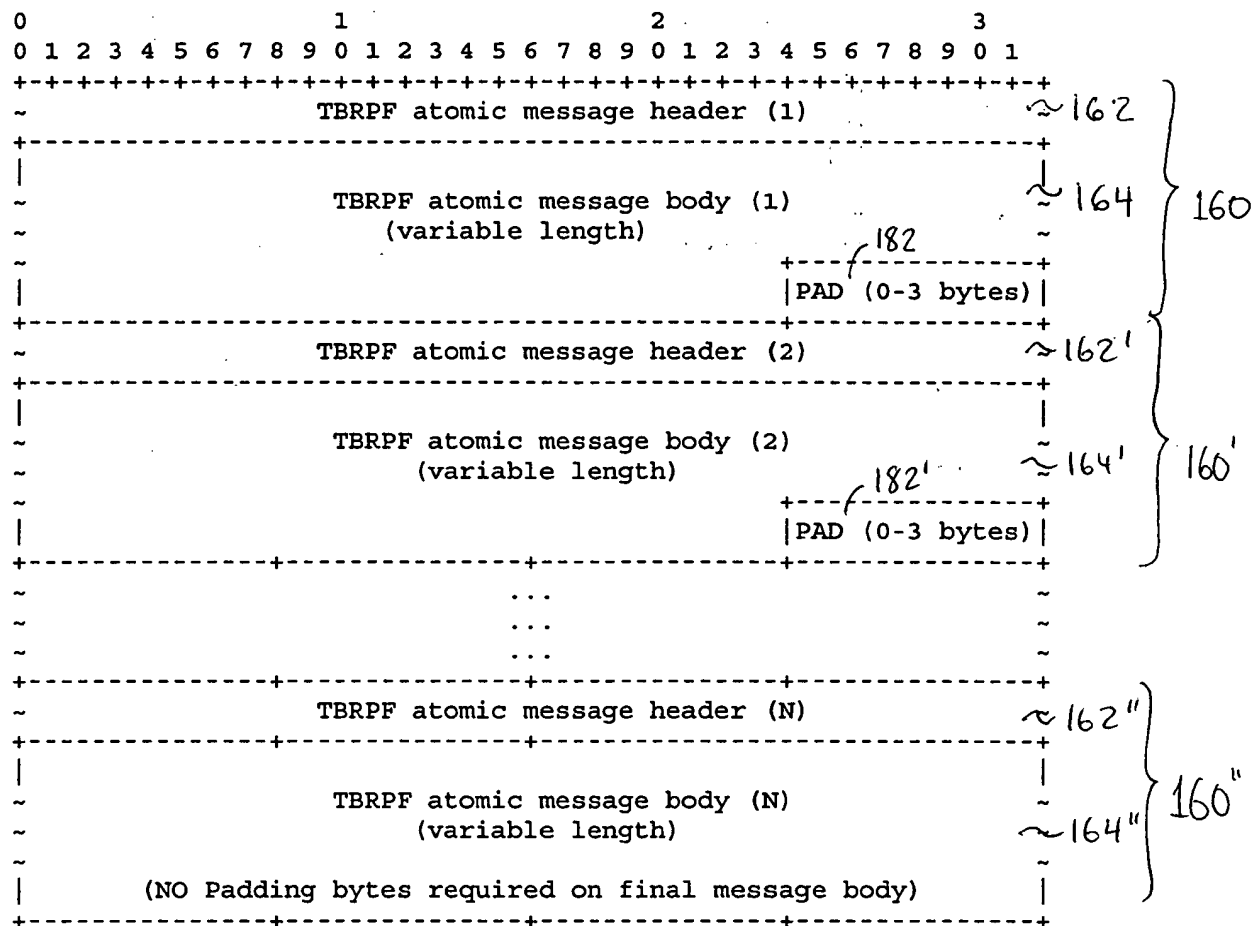


FIG. 7 (A COMPOUND TBRPF MESSAGE)

186

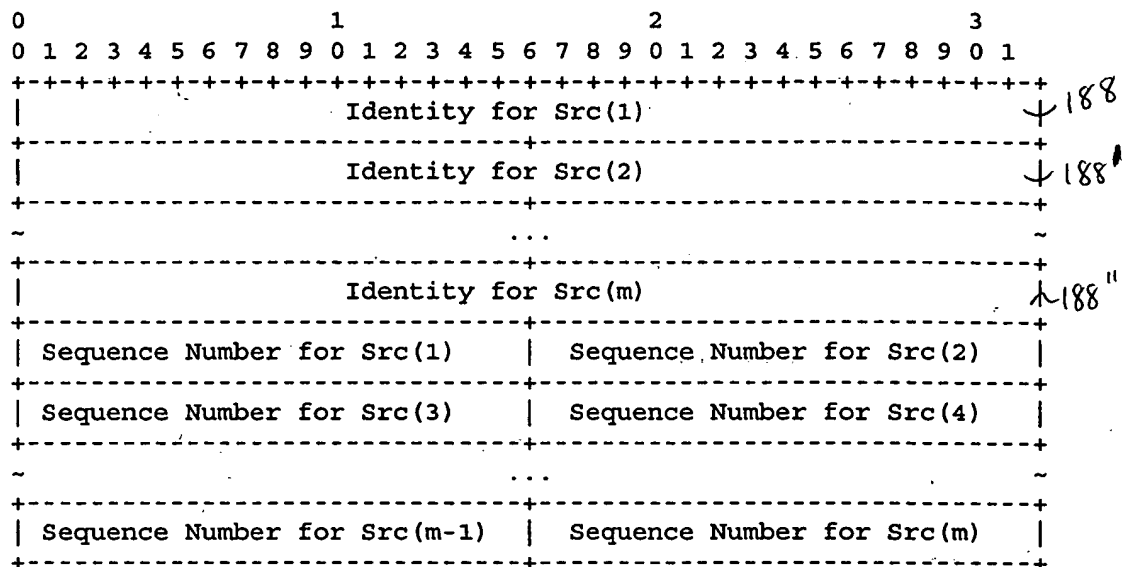


FIG. 8A NEW PARENT MESSAGE

192~

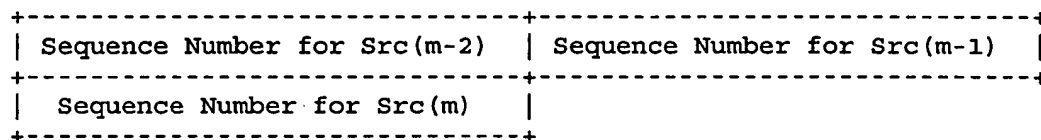


FIG. 8B SHOWS AN ALTERNATIVE ENDING THE NEW PARENT MESSAGE

09728020-120100


```

0      1      2      3
0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
+-----+-----+-----+-----+-----+-----+-----+-----+
|                                     Identity for Src(1)                                     +196
+-----+-----+-----+-----+-----+-----+-----+-----+
|                                     Identity for Src(2)                                     +196'
+-----+-----+-----+-----+-----+-----+-----+-----+
~                                     ...                                     ~
+-----+-----+-----+-----+-----+-----+-----+-----+
|                                     Identity for Src(m)                                     +196"
+-----+-----+-----+-----+-----+-----+-----+-----+

```

FIG. 9 CANCEL_PARENT MESSAGE

1. The first part of the document is a list of names and their corresponding addresses. The names are listed in a column on the left, and the addresses are listed in a column on the right. The names are: John Doe, Jane Smith, Bob Johnson, Alice Brown, and Charlie White. The addresses are: 123 Main St, 456 Elm St, 789 Oak St, 101 Pine St, and 202 Cedar St.

2. The second part of the document is a table with two columns. The first column is labeled "Name" and the second column is labeled "Address". The table contains the same data as the first part of the document.

3. The third part of the document is a list of names and their corresponding addresses. The names are listed in a column on the left, and the addresses are listed in a column on the right. The names are: John Doe, Jane Smith, Bob Johnson, Alice Brown, and Charlie White. The addresses are: 123 Main St, 456 Elm St, 789 Oak St, 101 Pine St, and 202 Cedar St.

4. The fourth part of the document is a table with two columns. The first column is labeled "Name" and the second column is labeled "Address". The table contains the same data as the first part of the document.

5. The fifth part of the document is a list of names and their corresponding addresses. The names are listed in a column on the left, and the addresses are listed in a column on the right. The names are: John Doe, Jane Smith, Bob Johnson, Alice Brown, and Charlie White. The addresses are: 123 Main St, 456 Elm St, 789 Oak St, 101 Pine St, and 202 Cedar St.

6. The sixth part of the document is a table with two columns. The first column is labeled "Name" and the second column is labeled "Address". The table contains the same data as the first part of the document.

7. The seventh part of the document is a list of names and their corresponding addresses. The names are listed in a column on the left, and the addresses are listed in a column on the right. The names are: John Doe, Jane Smith, Bob Johnson, Alice Brown, and Charlie White. The addresses are: 123 Main St, 456 Elm St, 789 Oak St, 101 Pine St, and 202 Cedar St.

8. The eighth part of the document is a table with two columns. The first column is labeled "Name" and the second column is labeled "Address". The table contains the same data as the first part of the document.

9. The ninth part of the document is a list of names and their corresponding addresses. The names are listed in a column on the left, and the addresses are listed in a column on the right. The names are: John Doe, Jane Smith, Bob Johnson, Alice Brown, and Charlie White. The addresses are: 123 Main St, 456 Elm St, 789 Oak St, 101 Pine St, and 202 Cedar St.

10. The tenth part of the document is a table with two columns. The first column is labeled "Name" and the second column is labeled "Address". The table contains the same data as the first part of the document.

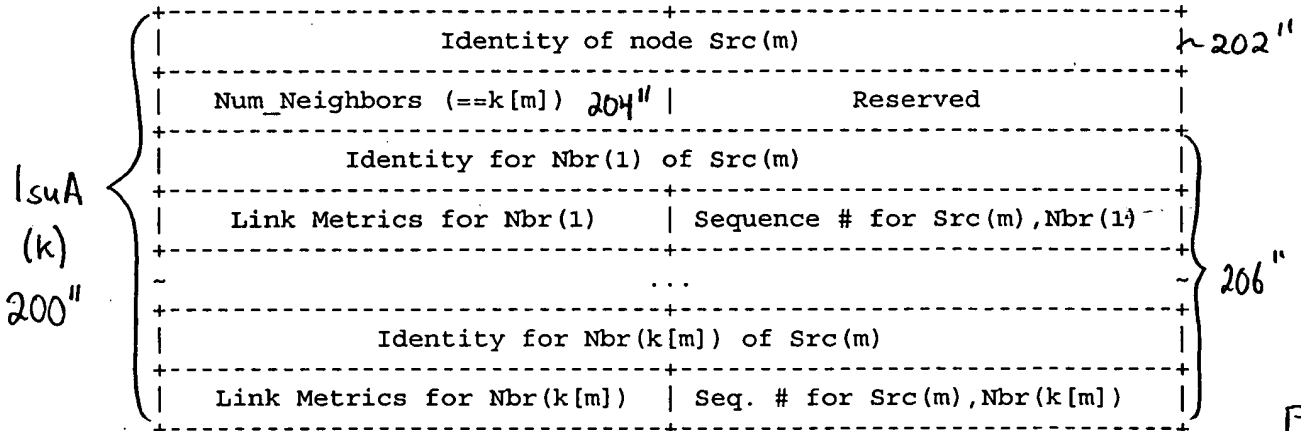
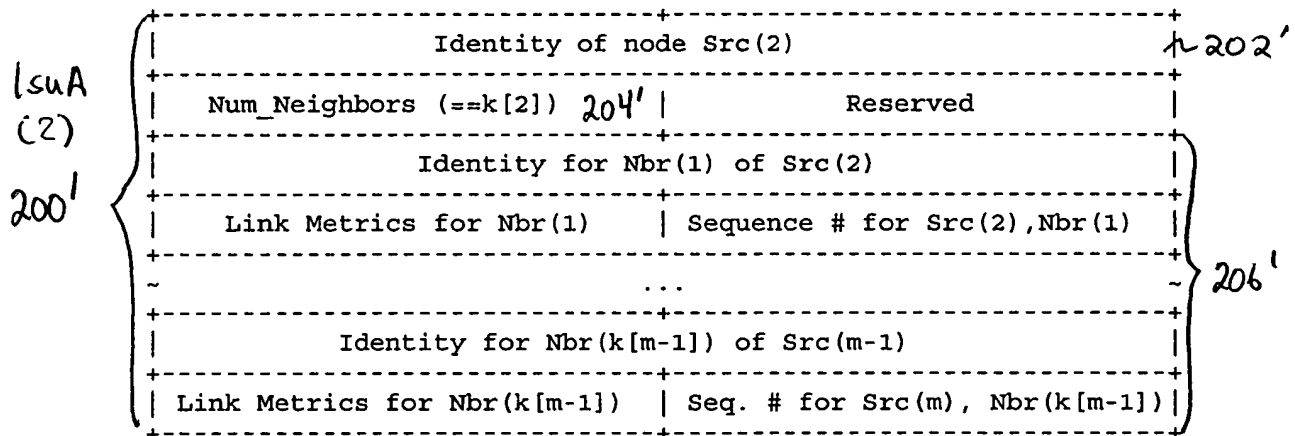
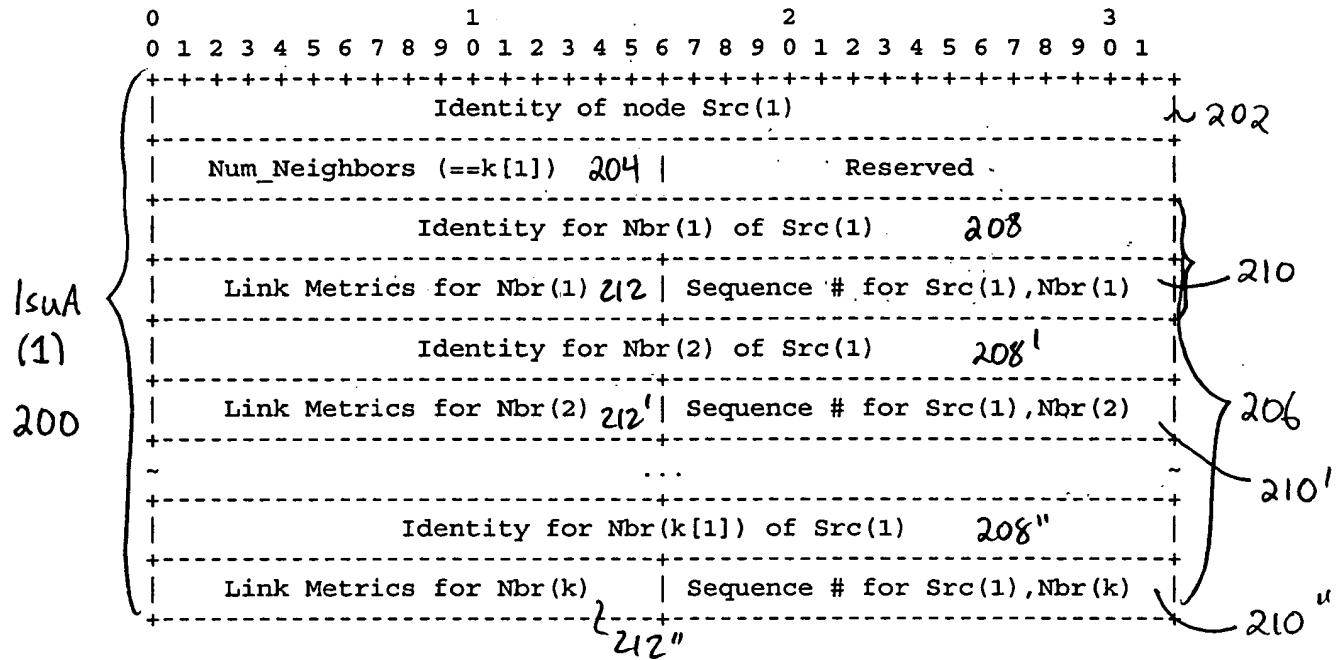


FIG. 10A

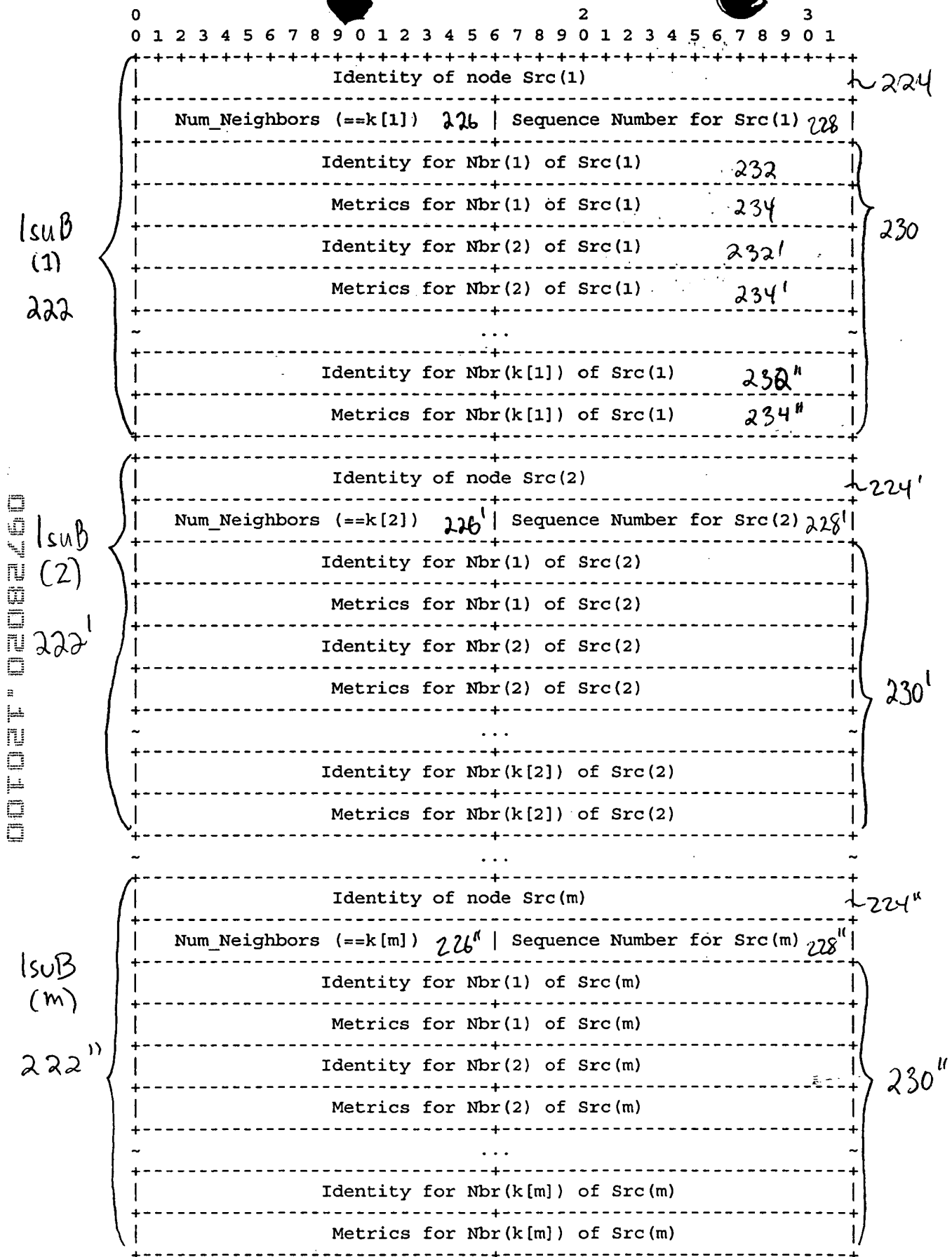


FIG. 10B



067289-1300

250

node i

node j

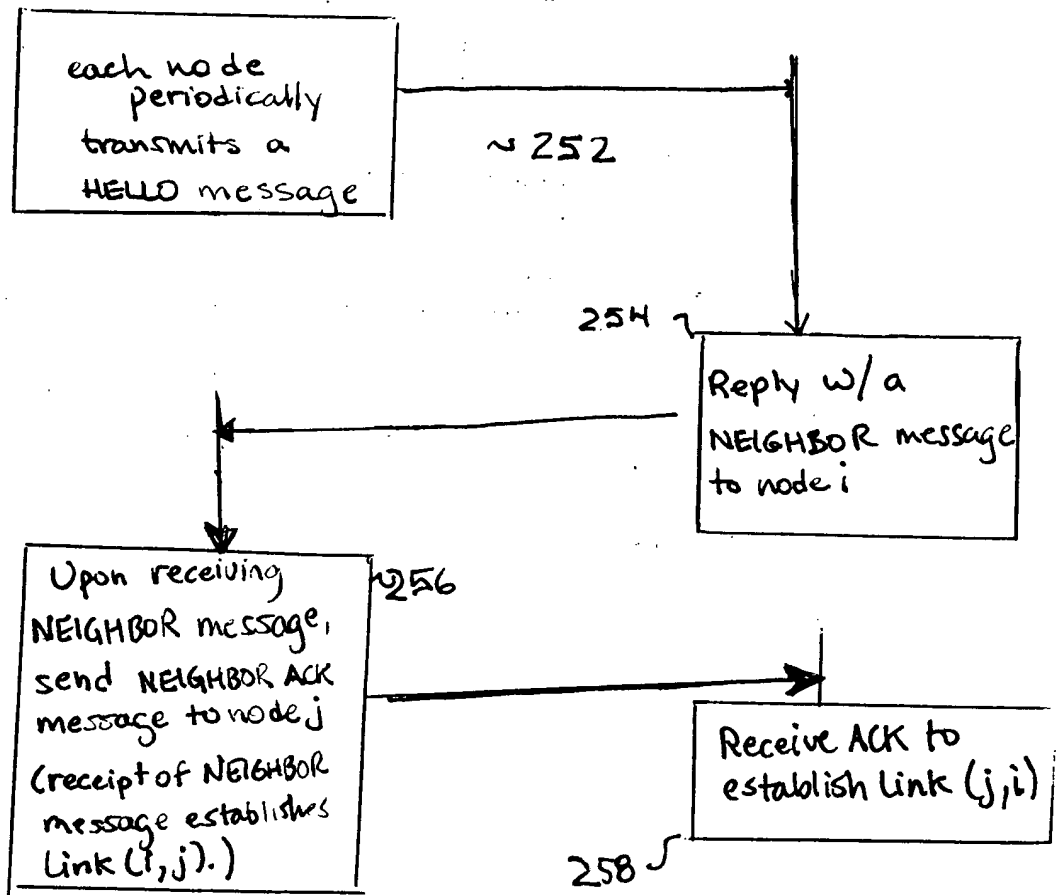


FIG. 12

00728020-120100

260

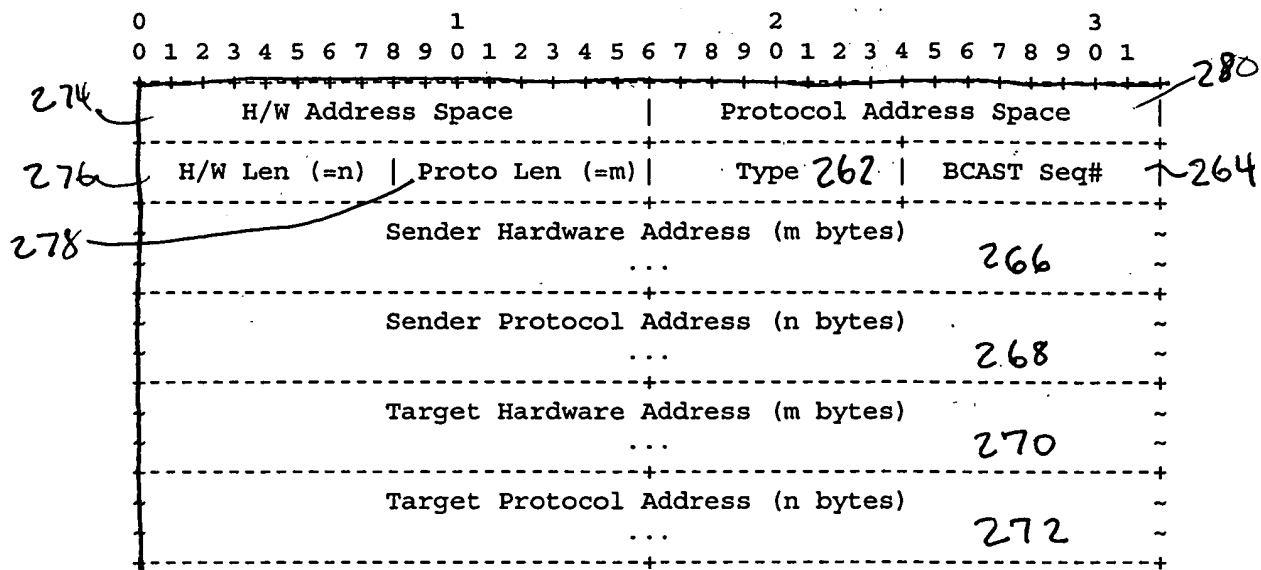


FIG. 13

00728020-120100

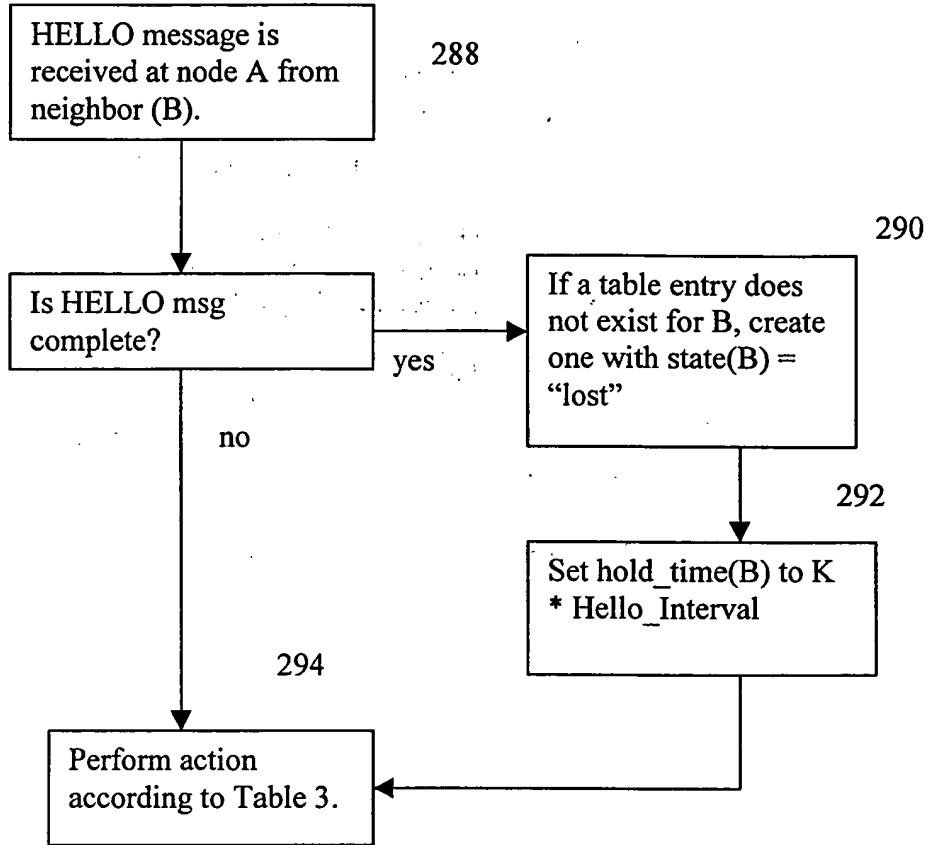


FIG. 14

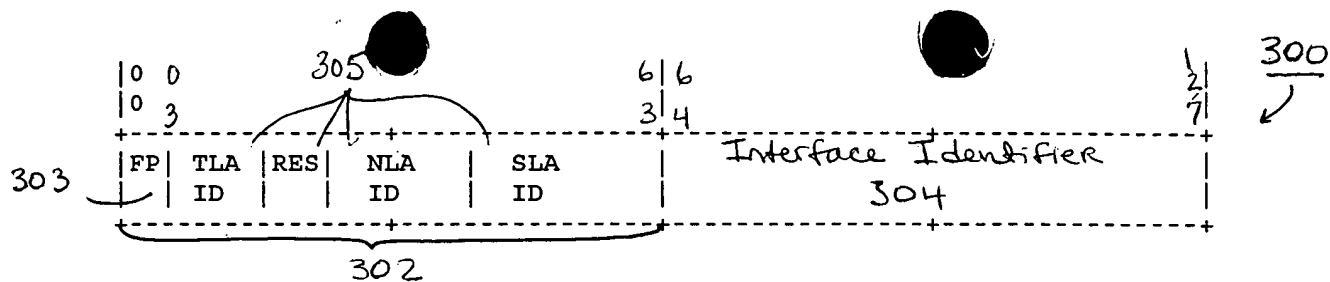


FIG. 15A IPv6-IPv4 Compatibility Address Format

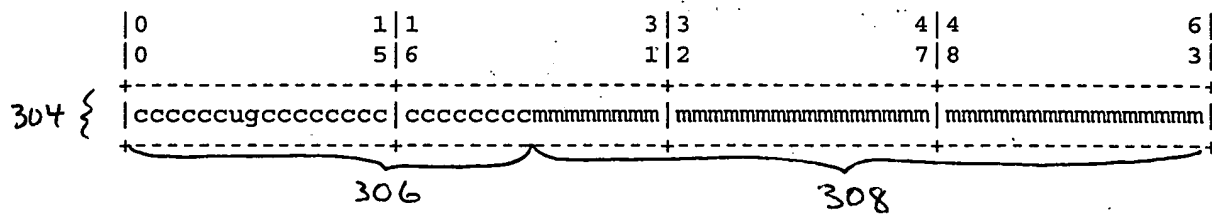


FIG. 15B Interface Identifier format

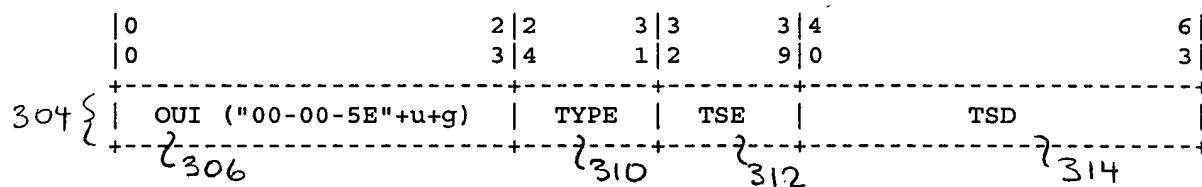


FIG. 15C Interface Identifier format for IANA

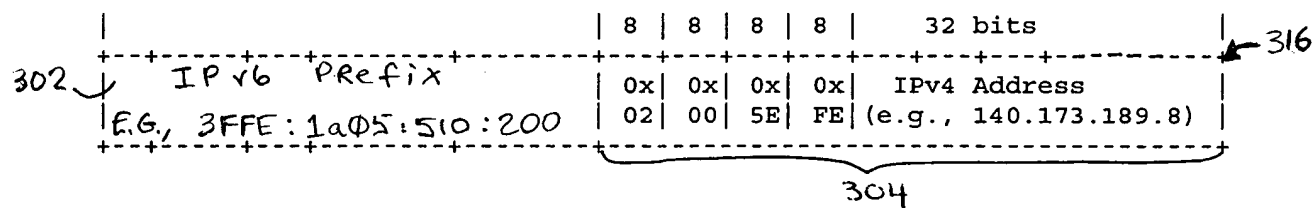


FIG. 15D IPv6-IPv4 Compatibility Address

320
6

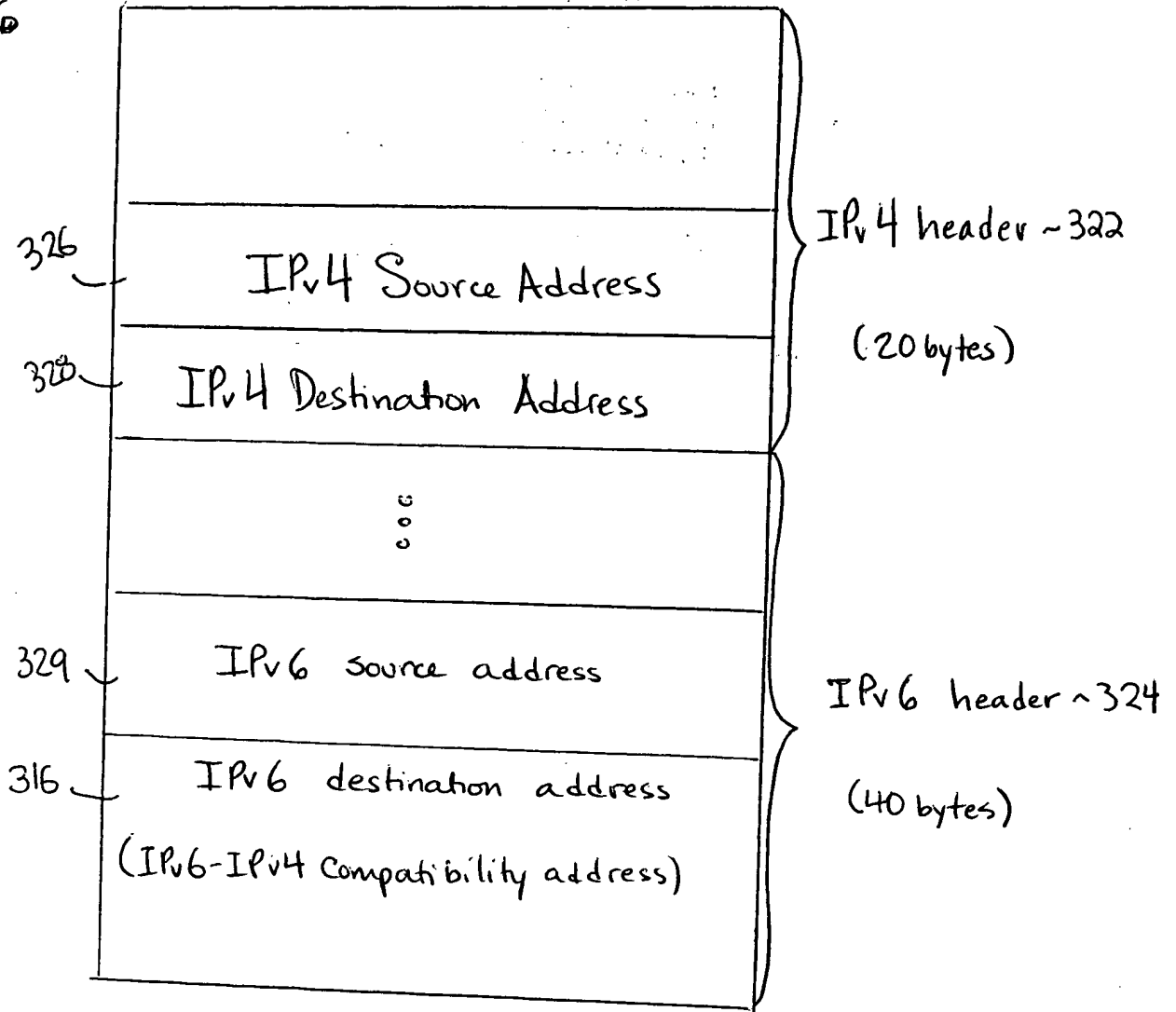


Fig. 15E

330

check for the
special OUI in a
received IPv6 packet

~ 332

Special
OUI
found
?

Yes.

determine if IPv6
routing path exists

~ 334

YES

336

IPv6
routing
PATH
found
?

YES

No

338

SEND
PACKET
OVER
IPv6
PATH

340

constitute last four
bytes of interface identifier
as an IPv4 address

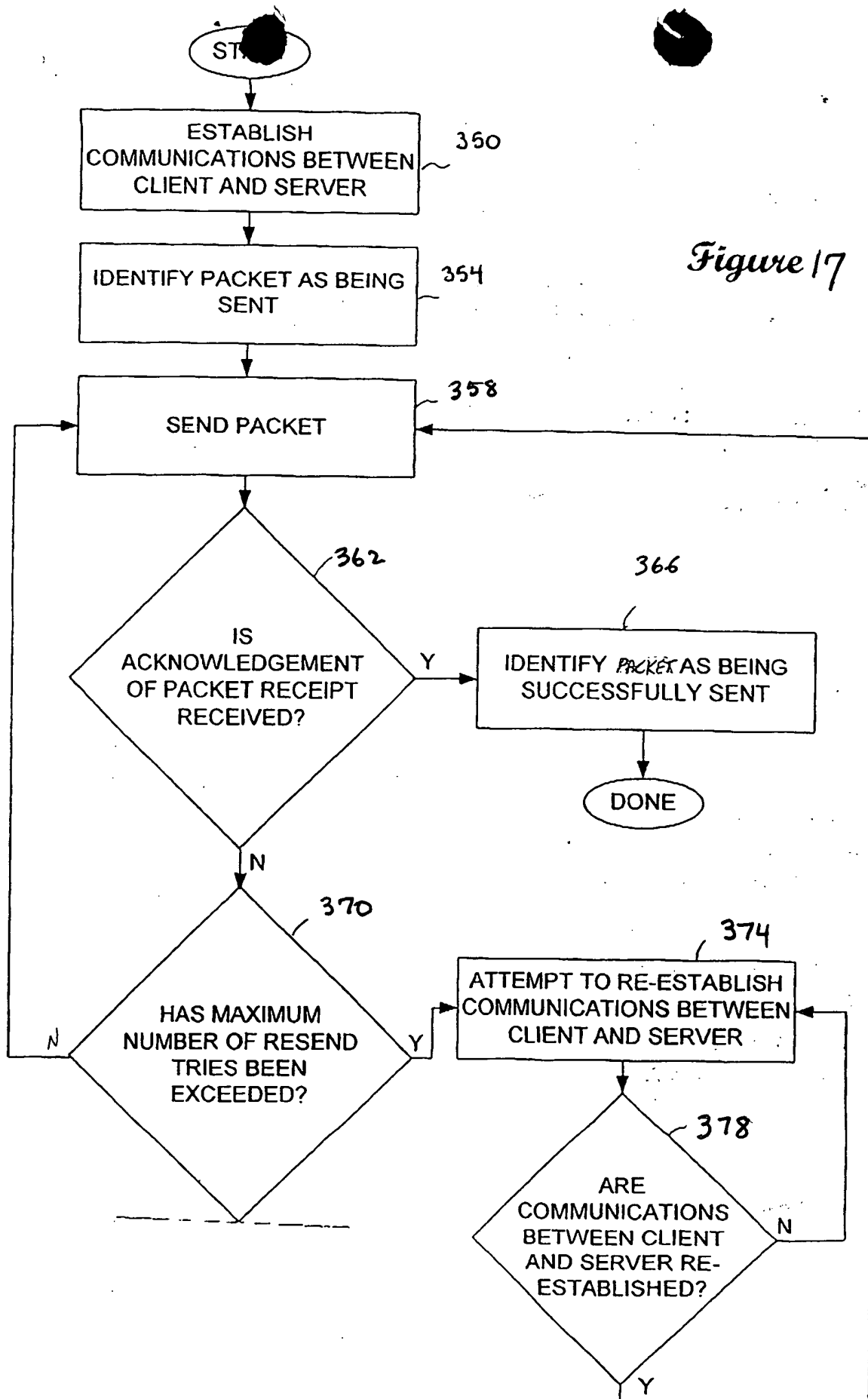
342

ENCAPSULATE
IPv6 packet for
IPv6-in-IPv4
tunneling

FIG. 16

00728000-120100

00728020-120100



00T02T" 00082460

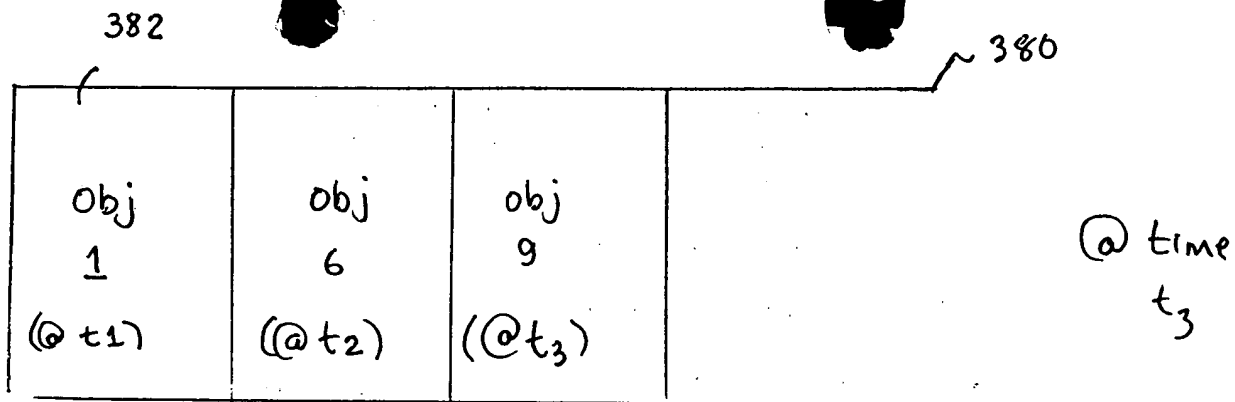


FIG. 18A

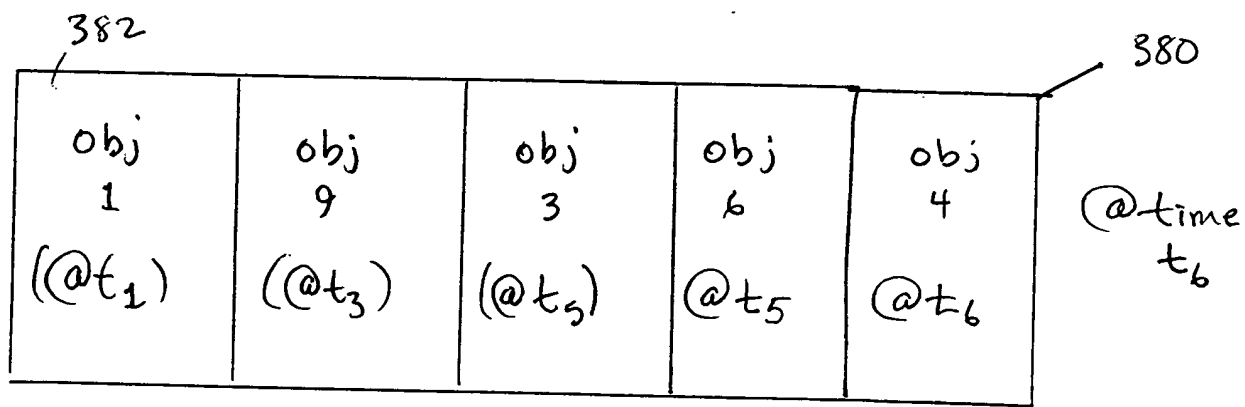


FIG. 18B